IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

U.S. Patent Application of)	
)	
AOKI)	Art Unit 2828
)	
Application Number: 10/082,338)	Examiner
)	Leung, Quyen Phan
Filed: February 26, 2002)	
)	
For: SEMICONDUCTOR LASER)	
)	
Attorney Docket No. ASAM.0042)	

Honorable Assistant Commissioner
for Patents
Washington, D.C. 20231

COVER LETTER

Sir:

[x]   The fee for submission of claims is calculated as shown below:

FOR	TOTAL WITH NEW CLAIMS ADDED	TOTAL CURRENTLY ON FILE	CLAIMS PAID	RATE	CALCULATION
Total Claims	12	18	-XX (Over 20)	x $18	0
Independent Claims	4	4	1 (Over 3)	x $86	0
MULTIPLE DEPENDENT CLAIM(S)				+ $290	0
REDUCTION FOR FILING BY SMALL ENTITY (note 37 C.F.R. §§ 1.9, 1.27, 1.28). IF APPLICABLE, VERIFIED STATEMENT MUST BE ATTACHED				x ½	
				TOTAL	0.00

In addition, the below-identified communications are submitted in the above-captioned application or proceeding:
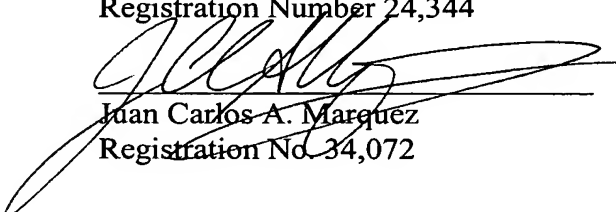
[x] Response to Office Action
    (with Claim Amendments)
[ ] Substitute Specification
[ ] Preliminary Amendment
[ ] Other_____

[ ] Petition for Extension of Time
[ ] Terminal Disclaimer
[ ] Letter to Draftsperson
[ ] Assignment
[ ] Petition under _____

[ ]   Please charge my **Deposit Account Number** _____ in the amount of _____ to cover the fees for _
        _____. A duplicate copy of this paper is enclosed.

[ ]   A check in the amount of **$0.00** to cover the fee is enclosed.

[x]   The Commissioner is hereby authorized to charge any additional fees associated with this communication,
        including fees under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to **Deposit Account Number
        08-1480**.

                                        Respectfully submitted,

                                        _____
                                        Stanley P. Fisher
                                        Registration Number 24,344

                                        Juan Carlos A. Marquez
                                        Registration No. 34,072

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July 7, 2004

JPW 2828

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RESPONSE AND AMENDMENT UNDER 37 C.F.R. §1.111

Sir:

    This is in response to the office action dated April 8, 2004 and the phone interview with the Examiner on July 2, 2004, in the above identified application, the period for response is set to expire on July 8, 2004. Please amend the above-identified application as follows: